

## **CLAIM AMENDMENTS**

Please cancel existing Claims 1-28 (which are the claims as they stood after Applicant's amendments during PCT).

Please add the following new Claims 29-48:

**29. (New)**

A Bag In Box (BIB) container package for flowable materials, including liquid, solid powders or particles, comprising an inner contents bag liner locatable within an outer box carton and a neck piece or collar, between a bag neck and a carton wall or wall aperture, with co-operative interfit between respective collar and carton or carton aperture edge profiles.

**30. (New)**

A container package of Claim 29, with a collapsed bag juxtaposed with a collapsed carton in a compact flat-pack configuration.

**31. (New)**

A container package of Claim 29, with a bag severable from a continuous rolled or folded web of conjoined bags juxtaposed with a carton severable from a folded stack or web.

**32. (New)**

A container package of Claim 29, with a pre-collapse folded bag entrained with a collar, captive to a bag neck but clear of the bag wall, leaving the bag free to collapse or inflate,

whilst preserving collar peripheral edge location and retention in a carton aperture.

33. (New)

A container package of Claim 29,  
with a pre-collapse folded carton entrained with a collar  
interfitting with a carton wall aperture  
of complementary profile to a collar periphery  
for spring clip location and retention  
by resilient collar and/or carton wall deformation.

34. (New)

A container package of Claim 29,  
with a carton wrap or sleeve around a bag  
leaving exposed a protruding bag neck and collar.

35. (New)

A container package of Claim 29,  
with a carton lid flap  
incorporating cuts, creases or folds  
to allow folding as an inset ledge or recessed shelf,  
with a cut-out or aperture for a bag neck or neck collar,  
and a collar configured as a shallow tray,  
with a peripheral rim upstand,  
and a marginal rim flange overlapping aperture edges  
and bounding carton faces,  
to sit within the shelf recess,  
to accommodate a protruding bag neck  
within a uniform, say rectangular, overall carton form.

36. (New)

A container package of Claim 29,  
with a retractable discharge or fill spout,  
by flexing a resiliently deformable collar wall  
to react between carton wall and bag neck  
for alternative retraction and protrusion.

37. (New)

A container package of Claim 29,

with a folding handle integrated with the collar and retractable to lie within the overall carton profile, or erectable to protrude therefrom and support bag weight by direct load transfer between collar and bag neck.

38. (New)

A container package of Claim 29, with a lockable closure cover flap integrated with the collar, to inhibit access to an underlying bag neck and so bag contents.

39. (New)

A container package of Claim 29, with a discrete removable collar co-operatively disposed with a neck ring, to brace against closure cap tightening.

40. (New)

A container package of Claim 29, with a collar integrated with a carton wall, as an overall lid or cover to an otherwise open-top carton, with a peripheral depending rim flange bounding the carton wall top edges.

41. (New)

A container package of Claim 29, with neck piece or collar integrated with a bag neck by contiguous moulding or fabrication, but allowing mutual flexing for collar installation upon a carton wall or aperture.

42. (New)

A container package of Claim 29, with a frangible tamper-evident seal, about a removable closure flap or lid upon the collar, to supplement or supplant a neck closure cap.

43. (New)

A container package of Claim 29,  
with a box carton of moisture-resistant material,  
such as a sealed or coated board, or synthetic plastics,  
with sealing contact between collar and carton wall  
around the edges of a carton wall aperture.

44. (New)

A container package of Claim 29,  
with a reinforced box carton material,  
such as laminated, corrugated or fibre stranded,  
braced by installation of a collar  
with stiffener rim upstand  
to compensate for material removal at a carton aperture.

45. (New)

A Bag in Box (BIB) container package,  
for liquid or flowable solid fragmentary material contents,  
comprising a bag inner liner and a box carton outer shell;  
with a bag neck location, retention and support element or collar,  
configured as any one, or a combination of:  
• discrete insert,  
• element integral with the bag, such as a bag neck or neck rim,  
• element integrated with the carton, or some part of the carton,  
such as an end flap;  
to create a (shallow) recess for a protruding bag neck.

46. (New)

A Bag in Box (BIB) container package of Claim 45,  
with an edge recessed panel in an outer box or carton  
and an internal bag liner located and retained within the carton by a bag neck support collar such  
that a protruding bag neck is inset within the recess.

47. (New)

A Bag in Box (BIB) container package, of Claim 45,  
with juxtaposed bag inner and box outer elements  
mutually entrained by a discrete flexible intermediate element,  
demountable upon a bag neck.

48. (New)

A Bag In Box (BIB) carton container,  
with a carton panel profile and panel aperture  
to accommodate a discrete neck piece or collar  
configured as a shallow tray with peripheral rim upstand,  
to sit within the outer carton profile,  
to accommodate and retain a bag neck protruding into the tray  
for ease of neck access in contents fill and discharge  
and closure cap installation and removal  
yet inset within a rectilinear, say rectangular, overall carton form.

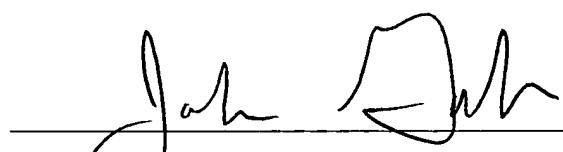
Respectfully,

  
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